

Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	Unkn wn
Filing Date	Her with
First Named Inventor	Wada
Group Art Unit	
Examiner Name	
Attorney Docket Number	100/08711

10/09/2006
10/09/2006
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U.S. PATENT DOCUMENTS

Examiner Initials	Cite No	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
EW	AA	4,269,511		Erwin	05-26-1981	
	AB	4,299,486		Nogami et al.	11-10-1981	
	AC	4,345,027		Dolbeare	08-17-1982	
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	AG	5,166,052		Cercek et al.	11-24-1992	
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	AO	5,534,416		Millard et al.	07-09-1996	
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	AY	5,942,443		Parce et al.	08-24-1999	
	AZ	6,025,917		Toyonaga et al.	02-15-2000	

Examiner
Signature

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Date
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	Application Number	Unknown
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	Attorney Docket Number	100/08711

BA	6,124,436	McClanahan	09-26-2000
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		Office	Number	Kind Code (if known)				
W	BB	WO	9615576		Sarnoff	05-23-1996		
	BC	WO	9702357		Affymetrix	01-23-1997		
	BD	WO	9800231		Caliper	01-08-1998		
	BE	WO	9800705		Caliper	01-08-1998		
	BF	WO	9805959		Axiom	02-12-1998		
	BG	WO	9858074		Allelix	12-23-1998		
	BH	WO	9964840		Caliper	12-16-1999		

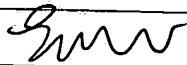
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
W	BI	ANDERSSON, P.E. et al., "Biological Cell Assays on an Electrokinetic Microchip" Transducers 97 1997 International Conference on Solid-State Sensors and Actuators, Chicago (June 16-19, 1997) pp. 1311-1314	
	BJ	BASS, D.A. et al., "Flow Cytometric Studies of Oxidative Product Formation by Neutrophils: A Graded Response to Membrane Stimulation" <u>J. Immunol.</u> (1983) 130(4):1910-1917	
	BK	BRUNK, K.D. et al., "Quantifying Folling Adhesion with a Cell-Free Assay: E-Selectin and its Carbohydrate Ligands" <u>Biophysical Journal</u> (1997) 72:2820-2833	
	BL	CHECKOVICH, W.J. et al., "Fluorescence polarization - a new tool for cell and molecular biology," <u>Nature</u> (1995) 375:254-256	
	BM	CRINO, P. et al., "Presence and phosphorylation of transcription factors in developing dendrites," <u>Proc. Nat'l Acad. Sci., USA</u> (1998) 95:2313-2318	
	BN	DANDILIKER, W.B. et al., "Fluorescence polarization in immunochemistry" <u>Immunochem.</u> (1970) 7:799-828	
	BO	DEROSSI, D. et al., "Trojan peptides: the penetratin system for intracellular delivery" <u>Trends in Cell Biology</u> (1998) 8:84-87	
	BP	KRICKA, L.J. <u>Ligand Binder Assays</u> (1985) New York: Marcel Dekker, Inc.	
	BQ	LAWRENCE, M.B. et al., "Neutrophils Roll on E-Selectin" <u>J. Immunology</u> (1993) 151(11):6338-6346	

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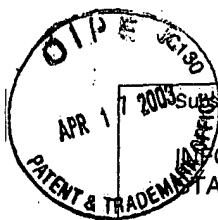
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	Application Number	Unknown
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BR	LI, P.C.H. et al., "Transport, Manipulation, and Reaction of Biological Cells On-Chip Using Electrokinetic Effects" <u>Anal. Chem.</u> (1997) 69:1564-1568	
BS	LUNDBLAD, J.R. et al., "Fluorescence Polarization Analysis of Protein-DNA and Protein-Protein Interactions," <u>Mol. Endocrinology</u> (1996) 10(6):607-612	
BT	Molecular Probes, <u>Handbook of Fluorescent Probes and Research Chemicals</u> , 6 th Edition (1996) pp. 32-33, 126-128, 219-225, 314-316, 377-398, 511, 552	
BU	Molecular Probes, <u>Bioprobes 25</u> (1997) "Fluorescent Stains for Live Cells" (From the Internet)	
BV	SALIMI-MOOSAVI, H. et al., "Biology Lab-on-a-chip for Drug Screening" <u>Solid State Sensor and Actuator Workshop</u> Hilton Head Island, South Carolina (June 8-11, 1998) pp. 350-353	
BW	THOMAS, C.A. et al., "Fluorometric Assessments of Acrosomal Integrity and Viability in Cryopreserved Bovine Spermatozoa" <u>Biology of Reproduction</u> (1997) 56:991-998	
BX	VIVES, E. et al., "A Truncated HIV-1 Tat Protein Basic Domain Rapidly Translocates Through the Plasma Membrane and Accumulates in the Cell Nucleus," <u>J. Biol Chem.</u> (1997) 272(25):16010-16017	

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Substitute for form 1449A/PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/092,068	
		Filing Date	March 5, 2002	
		First Named Inventor	Wada	
		Art Unit		
		Examiner Name		
Sheet		of	Attorney Docket Number	100/08711

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		Country Code - Number - Kind Code (if known)				
	AM					
	AN					
	AO					

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T	
	AP	SOKOL, D.L. et al., "Real time detection of DNA-RNA hybridization in living cells", <u>PNAS</u> (1998) 95:11538-11543		
	AQ			
	AR			
	AS			
	AT			

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